



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/977,870	10/14/2001	Jeffrey C. Hawkins	21495-05943

CONFIRMATION NO. 3752

FORMALITIES LETTER



OC00000007083592

00758
FENWICK & WEST LLP
TWO PALO ALTO SQUARE
PALO ALTO, CA 94306

COPY OF PAPERS
ORIGINALLY FILED

Date Mailed: 11/16/2001

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
Applicant must submit \$ 740 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).
- Total additional claim fee(s) for this application is \$462.
 - \$378 for 21 total claims over 20.
 - \$84 for 1 independent claims over 3.
- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 1332.

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Substitute drawings in compliance with 37 CFR 1.84 because:
 - Drawings must be reasonably free from erasures and must be free from alterations, overwritings, interlineations, folds, and copy marks.

02/05/2002 BSAYAS11 00000111 09977870

01 FC:101	740.00 OP
02 FC:102	84.00 OP
03 FC:103	378.00 OP
04 FC:105	130.00 OP

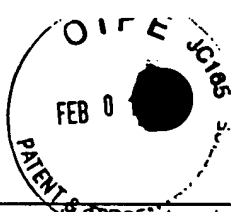
*A copy of this notice **MUST** be returned with the reply.*



Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE



44

Secretary
✓
+

PTO/SB/21 (modified)
Approved for use through xx/xx/xx, OMB 0651-0031
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

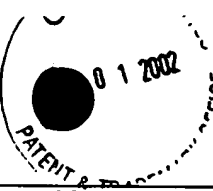
0001/PTO Rev. 10/95 TRANSMITTAL FORM <i>(to be used for all correspondence during pendency of filed application)</i>	U.S. Department of Commerce Patent and Trademark Office	Application Number	09/977,870	
		Filing Date	October 14, 2001	
		First Named Inventor	Jeffrey C. Hawkins	
		Group Art Unit Number	2836	
		Examiner Name	Not yet known	
Total Number of Pages in This Submission		19	Attorney Docket Number	21495-05943

COPY OF PAPERS
ORIGINALLY FILED

ENCLOSURES (check all that apply)	
<input checked="" type="checkbox"/> Fee Transmittal Form (in duplicate) <input checked="" type="checkbox"/> Check Enclosed	<input type="checkbox"/> Issue Fee Transmittal
<input checked="" type="checkbox"/> Return Receipt Postcard	<input checked="" type="checkbox"/> Letter to Chief Draftsperson
<input checked="" type="checkbox"/> Response to Notice to File Missing Parts	<input checked="" type="checkbox"/> Formal Drawing(s): [8] Sheet(s) of Figure(s) [1A-6D]
<input type="checkbox"/> Assignment & Recordation Cover Sheet	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input checked="" type="checkbox"/> Combined Declaration and Power of Attorney	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> Power of Attorney	<input type="checkbox"/> Certified Copy of Priority Document(s)
<input type="checkbox"/> Application Data Sheet	<input type="checkbox"/> After Allowance Communication to Group
<input type="checkbox"/> Information Disclosure Statement & PTO-1449 <input type="checkbox"/> Copies of IDS Cited References	<input checked="" type="checkbox"/> Notice To File Missing Parts Of Nonprovisional Application
<input type="checkbox"/> Request for Corrected Filing Receipt	<input type="checkbox"/> _____
<input type="checkbox"/> Request for Correction of Recorded Assignment	<input type="checkbox"/> _____
<input type="checkbox"/> Amendment/Response: [] Page(s) <input type="checkbox"/> After Final	<input type="checkbox"/> _____
<input type="checkbox"/> Status Request	<input type="checkbox"/> _____
<input type="checkbox"/> Revocation and Substitute Power of Attorney	<input type="checkbox"/> _____
REMARKS:	

SIGNATURE OF ATTORNEY OR AGENT		
Signature:	<i>Eileen A. Lehmann</i>	
Attorney/Reg. No.:	Eileen A. Lehmann, Reg. No. 39,272	Dated: 01/15/02

CERTIFICATE OF MAILING		
I hereby certify that this correspondence, including the enclosures identified above, is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231 on the date shown below. If the Express Mail Mailing Number is filled in below, then this correspondence is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service pursuant to 37 CFR 1.10.		
Signature:	<i>Eileen A. Lehmann</i>	
Typed or Printed Name:	Eileen A. Lehmann	Dated: 01/15/02
Express Mail Mailing Number (optional):		



0002/PTO(modified) Rev. 10/2001	U.S. Department of Commerce Patent and Trademark Office	Complete if Known	
		Application Number	09/977,870
		Filing Date	October 14, 2001
		First Named Inventor	Jeffrey C. Hawkins
		Group Art Unit	2836
		Examiner Name	Not yet known
TOTAL AMOUNT OF PAYMENT		Attorney Docket Number	21495-05943
Subtotal (1) + Subtotal (2) + Subtotal (3) =		(\$ 1,332.00)	

COPY OF PAPERS
ORIGINALLY FILED

METHOD OF PAYMENT		FEE CALCULATION (continued)																																																																																									
1. The Commissioner is hereby authorized to: <input type="checkbox"/> Charge the indicated fees to the below mentioned deposit account. <input checked="" type="checkbox"/> Charge any additional fee required under 37 CFR 1.16 - 1.21 or credit any over payments to the below mentioned deposit account. [†] <input type="checkbox"/> Applicant claims small entity status See 37 CFR 1.27 Deposit Account Number: 19-2555 Deposit Account Name: FENWICK & WEST LLP A Duplicate Copy of this authorization is attached 2. <input checked="" type="checkbox"/> Payment Enclosed: <input checked="" type="checkbox"/> Check <input type="checkbox"/> Credit Card <input type="checkbox"/> Other		3. ADDITIONAL FEES <table border="1"><thead><tr><th>Large Entity Fee Code/Fee</th><th>Small Entity Fee Code/Fee</th><th>Fee Description</th><th>Fee Due</th></tr></thead><tbody><tr><td>105/\$130</td><td>205/\$65</td><td>Surcharge - late filing fee or oath</td><td>130</td></tr><tr><td>127/\$50</td><td>227/\$25</td><td>Surcharge-late provisional filing fee or cover sheet</td><td></td></tr><tr><td>147/\$2,520</td><td>147/\$2,520</td><td>For filing a request for reexamination</td><td></td></tr><tr><td>115/\$110</td><td>215/\$55</td><td>Extension for response within first month[†]</td><td></td></tr><tr><td>116/\$400</td><td>216/\$200</td><td>Extension for response within second month[†]</td><td></td></tr><tr><td>117/\$920</td><td>217/\$460</td><td>Extension for response within third month[†]</td><td></td></tr><tr><td>118/\$1,440</td><td>218/\$720</td><td>Extension for response within fourth month[†]</td><td></td></tr><tr><td>128/\$1,960</td><td>228/\$980</td><td>Extension for response within fifth month[†]</td><td></td></tr><tr><td>119/\$320</td><td>219/\$160</td><td>Notice of Appeal</td><td></td></tr><tr><td>141/\$1,280</td><td>241/\$640</td><td>Petition to revive unintentionally abandoned application</td><td></td></tr><tr><td>142/\$1,280</td><td>242/\$640</td><td>Utility Issue Fee (Or Reissue)</td><td></td></tr><tr><td>143/\$460</td><td>243/\$230</td><td>Design Issue Fee</td><td></td></tr><tr><td>122/\$130</td><td>122/\$130</td><td>Petitions to the Commissioner</td><td></td></tr><tr><td>126/\$180</td><td>126/\$180</td><td>Submission of Information Disclosure Statement</td><td></td></tr><tr><td>179/\$740</td><td>279/\$370</td><td>Request for Continued Examination (RCE)</td><td></td></tr><tr><td>581/\$40</td><td>581/\$40</td><td>Recording each patent assignment per property (times number of properties)</td><td></td></tr><tr><td>146/\$740</td><td>246/\$370</td><td>Filing a submission after final rejection (37 CFR 1.129(a))</td><td></td></tr><tr><td>149/\$740</td><td>249/\$370</td><td>For each additional invention to be examined (37 CFR 1.129(b))</td><td></td></tr><tr><td colspan="2">Other fee (specify):</td><td></td><td></td></tr><tr><td colspan="2">Other fee (specify):</td><td></td><td></td></tr><tr><td colspan="2">SUBTOTAL (3)</td><td></td><td>(\$ 130)</td></tr></tbody></table>		Large Entity Fee Code/Fee	Small Entity Fee Code/Fee	Fee Description	Fee Due	105/\$130	205/\$65	Surcharge - late filing fee or oath	130	127/\$50	227/\$25	Surcharge-late provisional filing fee or cover sheet		147/\$2,520	147/\$2,520	For filing a request for reexamination		115/\$110	215/\$55	Extension for response within first month [†]		116/\$400	216/\$200	Extension for response within second month [†]		117/\$920	217/\$460	Extension for response within third month [†]		118/\$1,440	218/\$720	Extension for response within fourth month [†]		128/\$1,960	228/\$980	Extension for response within fifth month [†]		119/\$320	219/\$160	Notice of Appeal		141/\$1,280	241/\$640	Petition to revive unintentionally abandoned application		142/\$1,280	242/\$640	Utility Issue Fee (Or Reissue)		143/\$460	243/\$230	Design Issue Fee		122/\$130	122/\$130	Petitions to the Commissioner		126/\$180	126/\$180	Submission of Information Disclosure Statement		179/\$740	279/\$370	Request for Continued Examination (RCE)		581/\$40	581/\$40	Recording each patent assignment per property (times number of properties)		146/\$740	246/\$370	Filing a submission after final rejection (37 CFR 1.129(a))		149/\$740	249/\$370	For each additional invention to be examined (37 CFR 1.129(b))		Other fee (specify):				Other fee (specify):				SUBTOTAL (3)			(\$ 130)
Large Entity Fee Code/Fee	Small Entity Fee Code/Fee	Fee Description	Fee Due																																																																																								
105/\$130	205/\$65	Surcharge - late filing fee or oath	130																																																																																								
127/\$50	227/\$25	Surcharge-late provisional filing fee or cover sheet																																																																																									
147/\$2,520	147/\$2,520	For filing a request for reexamination																																																																																									
115/\$110	215/\$55	Extension for response within first month [†]																																																																																									
116/\$400	216/\$200	Extension for response within second month [†]																																																																																									
117/\$920	217/\$460	Extension for response within third month [†]																																																																																									
118/\$1,440	218/\$720	Extension for response within fourth month [†]																																																																																									
128/\$1,960	228/\$980	Extension for response within fifth month [†]																																																																																									
119/\$320	219/\$160	Notice of Appeal																																																																																									
141/\$1,280	241/\$640	Petition to revive unintentionally abandoned application																																																																																									
142/\$1,280	242/\$640	Utility Issue Fee (Or Reissue)																																																																																									
143/\$460	243/\$230	Design Issue Fee																																																																																									
122/\$130	122/\$130	Petitions to the Commissioner																																																																																									
126/\$180	126/\$180	Submission of Information Disclosure Statement																																																																																									
179/\$740	279/\$370	Request for Continued Examination (RCE)																																																																																									
581/\$40	581/\$40	Recording each patent assignment per property (times number of properties)																																																																																									
146/\$740	246/\$370	Filing a submission after final rejection (37 CFR 1.129(a))																																																																																									
149/\$740	249/\$370	For each additional invention to be examined (37 CFR 1.129(b))																																																																																									
Other fee (specify):																																																																																											
Other fee (specify):																																																																																											
SUBTOTAL (3)			(\$ 130)																																																																																								
1. FILING FEE <table border="1"><thead><tr><th>Large Entity Fee Code/Fee</th><th>Small Entity Fee Code/Fee</th><th>Fee Description</th><th>Fee Due</th></tr></thead><tbody><tr><td>101/\$740</td><td>201/\$370</td><td>Utility Filing</td><td>740</td></tr><tr><td>106/\$330</td><td>206/\$165</td><td>Design Filing</td><td></td></tr><tr><td>108/\$740</td><td>208/\$370</td><td>Reissue</td><td></td></tr><tr><td>114/\$160</td><td>214/\$80</td><td>Provisional Filing</td><td></td></tr><tr><td colspan="2">SUBTOTAL (1)</td><td></td><td>(\$ 740)</td></tr></tbody></table>		Large Entity Fee Code/Fee	Small Entity Fee Code/Fee	Fee Description	Fee Due	101/\$740	201/\$370	Utility Filing	740	106/\$330	206/\$165	Design Filing		108/\$740	208/\$370	Reissue		114/\$160	214/\$80	Provisional Filing		SUBTOTAL (1)			(\$ 740)																																																																		
Large Entity Fee Code/Fee	Small Entity Fee Code/Fee	Fee Description	Fee Due																																																																																								
101/\$740	201/\$370	Utility Filing	740																																																																																								
106/\$330	206/\$165	Design Filing																																																																																									
108/\$740	208/\$370	Reissue																																																																																									
114/\$160	214/\$80	Provisional Filing																																																																																									
SUBTOTAL (1)			(\$ 740)																																																																																								
2. CLAIMS <table border="1"><thead><tr><th>Large Entity Fee Code/Fee</th><th>Small Entity Fee Code/Fee</th><th>Fee Description</th></tr></thead><tbody><tr><td>103/\$18</td><td>203/\$9</td><td>Claims in excess of 20</td></tr><tr><td>102/\$84</td><td>202/\$42</td><td>Independent claims in excess of 3</td></tr><tr><td>104/\$280</td><td>204/\$140</td><td>Multiple dependent claim</td></tr><tr><td>109/\$84</td><td>209/\$42</td><td>Reissue independent claims over original patent</td></tr><tr><td>110/\$18</td><td>210/\$9</td><td>Reissue claims in excess of 20 and over original patent</td></tr></tbody></table>		Large Entity Fee Code/Fee	Small Entity Fee Code/Fee	Fee Description	103/\$18	203/\$9	Claims in excess of 20	102/\$84	202/\$42	Independent claims in excess of 3	104/\$280	204/\$140	Multiple dependent claim	109/\$84	209/\$42	Reissue independent claims over original patent	110/\$18	210/\$9	Reissue claims in excess of 20 and over original patent																																																																								
Large Entity Fee Code/Fee	Small Entity Fee Code/Fee	Fee Description																																																																																									
103/\$18	203/\$9	Claims in excess of 20																																																																																									
102/\$84	202/\$42	Independent claims in excess of 3																																																																																									
104/\$280	204/\$140	Multiple dependent claim																																																																																									
109/\$84	209/\$42	Reissue independent claims over original patent																																																																																									
110/\$18	210/\$9	Reissue claims in excess of 20 and over original patent																																																																																									
		<table border="1"><thead><tr><th colspan="2">(Col. 1)</th><th colspan="2">(Col. 2)</th><th colspan="2">(Col. 3)</th><th colspan="2"></th><th colspan="2"></th></tr><tr><th>For</th><th>No. of Existing Claims</th><th></th><th>Highest No. Previously Paid For</th><th></th><th>Extra**</th><th></th><th>Fee</th><th></th><th>Fee Due</th></tr></thead><tbody><tr><td>TOTAL</td><td>41</td><td>minus*</td><td>20</td><td>=</td><td>21</td><td>x</td><td>18</td><td>=</td><td>378</td></tr><tr><td>INDEP</td><td>4</td><td>minus*</td><td>3</td><td>=</td><td>1</td><td>x</td><td>84</td><td>=</td><td>84</td></tr><tr><td colspan="10">[] First presentation of multiple dependent claim</td></tr></tbody></table>		(Col. 1)		(Col. 2)		(Col. 3)						For	No. of Existing Claims		Highest No. Previously Paid For		Extra**		Fee		Fee Due	TOTAL	41	minus*	20	=	21	x	18	=	378	INDEP	4	minus*	3	=	1	x	84	=	84	[] First presentation of multiple dependent claim																																															
(Col. 1)		(Col. 2)		(Col. 3)																																																																																							
For	No. of Existing Claims		Highest No. Previously Paid For		Extra**		Fee		Fee Due																																																																																		
TOTAL	41	minus*	20	=	21	x	18	=	378																																																																																		
INDEP	4	minus*	3	=	1	x	84	=	84																																																																																		
[] First presentation of multiple dependent claim																																																																																											
								SUBTOTAL (2) (\$ 462)																																																																																			
								* Subtract the greater number of Col. 2																																																																																			
								** If the difference between Col. 1 and Col. 2 is less than zero, then enter "0" in Col. 3																																																																																			

SUBMITTED BY		Complete (if applicable)	
Typed or Printed Name	Eileen A. Lehmann	Reg. Number	39,272
Signature	<i>Eileen A. Lehmann</i>	Date	01/15/02

21495/05943/DOCS/1236076.1



PATENT

#3

IN THE UNITED STATES

PATENT AND TRADEMARK OFFICE

APPLICANTS: Jeffrey C. Hawkins, William B. Rees, Debbie O. Chyi and Robert Y. Haitani

APPLICATION NO.: 09/977,870

FILING DATE: October 14, 2001

TITLE: Interface For Processing Of An Alternate Symbol In A Computer Device

EXAMINER: Not yet known

GROUP ART UNIT: 2836

ATTY. DKT. NO.: 21495-05943

COPY OF PAPERS
ORIGINALLY FILED

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Box Missing Parts, Commissioner For Patents, Washington, DC 20231, on the date shown below:

Dated: 01/15/02

By: Eileen A. Lehmann
Eileen A. Lehmann, Reg. No.: 39,272

BOX MISSING PARTS
COMMISSIONER FOR PATENTS
WASHINGTON, D.C. 20231

RESPONSE TO NOTICE TO FILE MISSING
PARTS OF APPLICATION

SIR:

Responsive to the Notice to File Missing Parts dated January 16, 2001 received in the above-identified patent application,

☒ Enclosed are:

- ☒ a copy of the Notice to File Missing Parts;
- ☒ an original, signed Combined Declaration and Power of Attorney;
- ☐ an Application Data Sheet;
- ☒ payment in the amount of \$1,332.00 for the



PATENT

- ☒ application filing fee;
- ☒ fee for additional claims; and
- ☒ missing parts surcharge.

COPY OF PAPERS
ORIGINALLY FILED

☒ Other: Letter to the Chief Draftsperson and 8 substitute drawings in compliance with 37 CFR 1.84

☐ Applicant claims small entity status under 37 C.F.R. § 1.27.

Respectfully submitted,
Jeffrey C. Hawkins, William B. Rees, Debbie O.
Chyi and Robert Y. Haitani

Dated: 01/15/02

By: Eileen A. Lehmann
Eileen A. Lehmann, Reg. No.: 39,272
Fenwick & West LLP
Two Palo Alto Square
Palo Alto, CA 94306
Tel.: (650) 858-7246
Fax: (650) 494-1417

21495/05943/DOCS/1236084.1